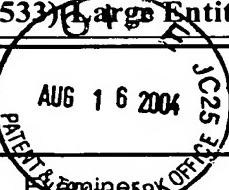


**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
SEC.1140

In Re Application Of: Sung-Sok CHOI et al.



Application No.	Filing Date		Customer No.	Group Art Unit	Confirmation No.
10/813,439	03/31/2004	TBA	20987	1763	3777

**Invention: APPARATUS AND SYSTEM FOR, AND METHOD OF SUPPLYING PROCESS GAS IN
SEMICONDUCTOR DEVICE MANUFACTURING EQUIPMENT**

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

06/14/2004

Date

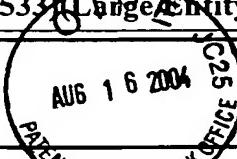
Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
SEC.1140

In Re Application Of: Sung-Sok CHOI et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/813,439	03/31/2004	TBA	20987	1763	3777

**Invention: APPARATUS AND SYSTEM FOR, AND METHOD OF SUPPLYING PROCESS GAS IN
SEMICONDUCTOR DEVICE MANUFACTURING EQUIPMENT**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

Completion of application fees as calculated below:

- | | |
|---|---------------------------|
| <input checked="" type="checkbox"/> Utility application filing fee | <u>\$770.00</u> |
| <input type="checkbox"/> Design application filing fee | <u> </u> |
| <input checked="" type="checkbox"/> Total number of independent claims = <u> 4 </u> | <u>\$86.00</u> |
| <input checked="" type="checkbox"/> Total number of claims = <u> 15 </u> | <u> </u> |
| <input type="checkbox"/> Multiple dependent claims | <u> </u> |
| <input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath | <u>\$130.00</u> |
| <input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor | <u> </u> |
| <input type="checkbox"/> Fee for processing an application filed with a non-English language specification | <u> </u> |
| <input type="checkbox"/> Fee for processing and retention of application | <u> </u> |

Total completion of application fees \$986.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

One month Two months Three months Four months Five months

from: _____ until: _____

Date

Date

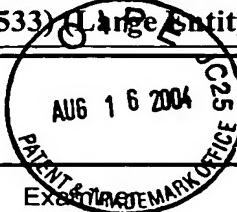
Total time extension fees _____

Total fees due \$986.00

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
SEC.1140

In Re Application Of: Sung-Sok CHOI et al.



Application No. 10/813,439	Filing Date 03/31/2004	Examiner TBA	Customer No. 20987	Group Art Unit 1763	Confirmation No. 3777
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**Invention: APPARATUS AND SYSTEM FOR, AND METHOD OF SUPPLYING PROCESS GAS IN
SEMICONDUCTOR DEVICE MANUFACTURING EQUIPMENT**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of \$986.00 is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0238
- If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-0238

Signature

Dated: AUGUST 16, 2004

**ADAM C. VOLENTINE
REG. NO. 33289**

**VOLENTINE FRANCOS, PLLC
ONE FREEDOM SQUARE
11951 FREEDOM DRIVE, SUITE 1260
RESTON VA 20191
TEL. (703) 715-0870**

I certify that this document and fee is being deposited on [redacted] with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

CC:

Typed or Printed Name of Person Mailing Correspondence



UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 2
IPL

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/813,439	03/31/2004	Sung-Sok Choi	SEC.1140

VOLENTINE FRANCOS, P.L.L.C.
12200 Sunrise Valley Drive, Suite 150
Reston, VA 20191

CONFIRMATION NO. 3777

FORMALITIES LETTER



OC000000012939910

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$86** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$986** for a Large Entity

• \$770 Statutory basic filing fee.	08/18/2004 RAHMEIDI 00000091 10813439
• \$130 Late oath or declaration Surcharge.	01 FC:1001 770.00 OP
	02 FC:1051 130.00 OP
	03 FC:1201 86.00 OP

- Total additional claim fee(s) for this application is **\$86**

- \$86 for 1 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

MTZ:ew
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE